



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
NEW ORLEANS DISTRICT, CORPS OF ENGINEERS
P. O. BOX 60267
NEW ORLEANS, LOUISIANA 70160-0267

APR 6 2006

Operations Division
Technical Support Branch

Dr. Roy Crabtree
Regional Director
National Marine Fisheries Service
Southeast Regional Office
9721 Executive Center Drive, North
St. Petersburg, Florida 33702-2449

Dear Dr. Roy Crabtree:

To fulfill requirements of the Incidental Take Statement (ITS) "for sea turtle takes resulting from Hopper Dredging activities" dated November 19, 2003, the U.S. Army Corps of Engineers, New Orleans District (CEMVN), is forwarding the Annual Report summarizing Fiscal Year 2005 hopper dredging projects. The CEMVN submits this report to comply with requirements described in reasonable and prudent measure 9 of the ITS. During Fiscal Year 2005 Federal maintenance conducted with hopper dredges, there were fourteen recorded takes of loggerhead sea turtles and one green sea turtle in the CEMVN.

This report is intended to complement project reports previously transmitted to your office. If you have questions regarding this report, please contact Mr. Edward Creef at (504) 862-2521.

Sincerely,

Linda G. Mathies
Chief, Environmental Function

Attachment

ANNUAL SEA TURTLE REPORT

FISCAL YEAR 2005

NEW ORLEANS DISTRICT

Operations Technical Support Branch
U.S. Army Corps of Engineers
New Orleans District
(504)862-2521

INTRODUCTION

This report is submitted to fulfill requirements of the Endangered Species Act and the Section 7 Consultation - Biological Opinion concerning Dredging of Gulf of Mexico Navigation Channels and Sand Mining ("Borrow") Areas Using Hopper Dredges by U.S. Army Corps of Engineers Galveston, New Orleans, Mobile, and Jacksonville Districts (Consultation Number F/SER/2000/01287) dated November 19, 2003. The New Orleans District (CEMVN) submits this annual report summarizing Fiscal Year 2005 (FY 05) hopper dredging projects and incidental sea turtle takes to fulfill reasonable and prudent measure 8 of the Incidental Take Statement.

JUSTIFICATION FOR FY 05 HOPPER DREDGE USE IN CEMVN

The use of hopper dredges to maintain bar channels of the CEMVN's navigation channels is necessary because of three factors: safety, weather conditions, and productivity.

1. Hopper dredges must be utilized in the bar channels for safety. The dredges working in these channels must be highly mobile to rapidly maneuver out of the way of other vessels. Pipeline cutterhead dredges are not highly mobile and are held into position with spuds. This prevents the pipeline cutterhead dredge from quickly moving out of the channel when other vessels approach. In the Mississippi River, Southwest Pass (MR-SWP), dredge mobility is critical during high shoaling periods when multiple dredges share the navigation channel with the shipping traffic and at the entrance to the jetty reach of the MR-SWP where vessels must make a sharp turn to continue upriver.

2. The second reason hopper dredges are necessary to maintain CEMVN's bar channels is their ability to rapidly mobilize and demobilize in harsh weather. Rapidly changing, rough sea conditions in the open Gulf of Mexico create dangerous working conditions for the pipeline cutterhead dredges, which are not ocean going vessels, are anchored in place to work, and cannot sail like the hopper dredges. Rough sea conditions also break up discharge pipeline. For this reason, hopper dredges are used exclusively for maintenance work in the Calcasieu River bar channel and primarily for maintenance work in the Mississippi River-Gulf Outlet (MR-GO) bar channel.

3. The third reason hopper dredges are necessary to maintain bar channels in the CEMVN is the high productivity necessary to maintain project depths, especially in the MR-SWP. In the MR-SWP, during periods of high shoaling, the exclusive use of pipeline cutterhead dredges could result in shipping delays or channel closures. Shoals are removed from the MR-SWP on an as-needed basis and during rapid shoaling conditions hopper dredges are deployed and re-deployed rapidly to maintain project depth.

On January 13, 1997, the National Marine Fisheries Service advised CEMVN by letter that further observer deployment in the MR-SWP would be unnecessary. This decision came in response to both a habitat characterization study conducted by CEMVN, which indicated that the MR-SWP was not a suitable habitat for sea turtles, and 1996 sea turtle observer reports that

confirmed the lack of sea turtle presence and the scarcity of sea turtle prey species in the MR-SWP.

FY 05 HOPPER DREDGE MAINTENANCE DREDGING SUMMARY

During FY 05, hopper dredges were deployed for 2 maintenance dredging efforts in the Calcasieu River bar channel, and for 2 maintenance dredging efforts in the MR-GO bar channel (Figures 1 and 2). Hopper dredges were deployed for 9 maintenance dredging efforts in the MR-SWP channel (Figure 3).

CALCASIEU RIVER AND PASS, LA, BAR CHANNEL

During FY 05, 2 separate hopper dredging efforts were performed in the Calcasieu River bar channel by hopper dredges working under a single contract. The COLUMBIA performed work from December 1, 2004, through February 2, 2005. The ATCHAFALAYA performed work from July 8, 2005 through September 8, 2005. No sea turtles were incidentally taken during these hopper dredging efforts on the Calcasieu River bar channel. Relocation trawling was performed in front of both hopper dredges.

For additional information, reference the project dredging reports 05-2-Calc and 05-3-Calc forwarded to your office on April 27, 2005, and November 29, 2005, respectively.

MISSISSIPPI RIVER-GULF OUTLET, LA, BAR CHANNEL

During FY 05, hopper dredging was performed in the MR-GO bar channel as a result of the passage of Hurricane Ivan, and because of a ship grounding event in August 2005.

Post-Hurricane Ivan Maintenance Dredging

The passage of Hurricane Ivan on September 16, 2004, produced severe shoaling in discontinuous reaches of the MR-GO navigational channel. The Mile -4.0 to Mile -8.0 bar channel reach was significantly reduced in channel dimensions as a result of the hurricane's passage. Portions of the bar channel in this reach experienced enough shoaling that the channel was actually level with the surrounding sea floor (a 24-foot depth versus the authorized 38-foot bar channel depth). The urgent need to re-establish channel dimensions to allow deep draft vessels to traverse the MR-GO channel resulted in the decision to use hopper dredges to perform maintenance dredging of the bar channel during this time of the year when sea turtles have historically been abundant in the MR-GO bar channel vicinity.

A total of 7 hopper dredges were employed in this post-Hurricane Ivan maintenance effort in the MR-GO bar channel between September 24, 2004, and February 16, 2005. Multiple dredges were employed simultaneously within the Mile -3.8 to Mile -8.4 MR-GO bar channel reach during most of this maintenance work. Following the October 6-7, 2005, incidental take of 2 sea

turtles within a 24-hour period, relocation trawling was performed beginning on October 11, 2004. Following the December 7, 2004, incidental takes of 2 loggerhead sea turtles (numbers 12 and 13 out of a total of 15 allowed for FY 05), the CEMVN took steps to further minimize the possibility of incidental sea turtle takes by: 1) limiting the number of hopper dredges working in the bar channel to one, 2) using crewboats instead of trawlers to transport and release trawler-captured sea turtles to enable relocation trawlers to perform trawling work with fewer interruptions; and 3) not allowing a hopper dredge to perform dredging work in the MR-GO bar channel without at least one relocation trawler working in front of the dredge. A second hopper dredge was allowed to work in the bar channel beginning on January 13, 2005, after relocation trawling efforts had produced no sea turtle captures between December 4, 2004, and January 12, 2005.

For additional information, reference the project dredging report 05-1-MRGO forwarded to your office on April 4, 2005.

Emergency Dredging

As a result of a vessel running aground in the MR-GO bar channel in August 2005, the Government hopper dredge WHEELER performed emergency dredging in the MR-GO bar channel from August 11, 2005 through August 27, 2005. There was one documented incidental sea turtle take of a loggerhead sea turtle during this emergency dredging event on August 18, 2005. Additional pieces of this loggerhead sea turtle carapace and plastron were recovered in the screens on August 18, August 19, and August 20, 2005. Relocation trawling was performed in front of the WHEELER during this work.

For additional information, reference the project dredging report 05-4-MRGO forwarded to your office on February 14, 2006.

MISSISSIPPI RIVER, SOUTHWEST PASS, LA

During FY 05, hopper dredging was performed in the MR-SWP Head of Passes, jetty, and bar channel reaches from December 8, 2004, through June 21, 2005 under 7 contracts. The Government hopper dredges WHEELER and MCFARLAND also performed maintenance dredging operations in the MR-SWP during this period.

In between MR-GO work assignments, the STUYVESANT performed work in the MR-SWP from December 22, 2004, through January 15, 2005, between approximate channel miles 18.3 Below Head of Passes (BHP) and 20.2 BHP. During this MR-SWP work, partial sea turtle monitoring was performed even though sea turtle monitoring is not required for hopper dredging work in this channel. Partial monitoring was performed because the contractor did not want to release the observers during the period between MR-GO work assignments. In-flow screens were removed for this MR-SWP work, draghead deflectors were kept on, and observers were tasked with inspecting the dragheads for sea turtle remains. During this maintenance dredging work, no sea turtles were encountered.

FY 05 INCIDENTAL TAKE SUMMARY

During FY 05, 14 loggerhead sea turtles and 1 green sea turtle were incidentally taken by hopper dredges working in the CEMVN. All incidental takes occurred in the MR-GO bar channel. All but one sea turtle incidental take took place during the October 2004 through February 2005 post-Hurricane Ivan clean up dredging effort when multiple hopper dredges were working simultaneously in the MR-GO bar channel.

Post-Hurricane Ivan Maintenance Dredging

During the post-Hurricane Ivan maintenance dredging work, 13 sea turtle incidental takes were recorded: 12 loggerheads and 1 green sea turtle. All but 1 sea turtle incidental take and the majority of relocation captures occurred during the October through early December 2004 period. This was generally the period of warmest water temperatures. The number of hopper dredges working in the MR-GO bar channel also was at its greatest during this period.

Emergency Dredging

During the WHEELER's August 11, 2005 through August 27, 2005, emergency dredging work in the MR-GO bar channel, a loggerhead sea turtle incidental take was recorded on August 18, 2005. Additional pieces of this loggerhead sea turtle carapace and plastron were recovered from in-flow screens on August 18, August 19, and August 20, 2005.

As a precaution to avoid having to shut down hopper dredging activities in the CEMVN during the remainder of FY 05, on August 12, 2005, CEMVN requested from Galveston District a reallocation of 5 loggerhead sea turtle incidental takes and 1 green sea turtle incidental take for FY 05 hopper dredging activities. At that point, the CEMVN had taken 13 loggerhead sea turtles and 1 green sea turtle as a result of post-Hurricane Ivan hopper dredging work in the MR-GO bar channel. Our annual take limits for these species are 15 and 3, respectively. On August 16, 2005, Galveston District agreed to reallocate these sea turtle incidental takes to CEMVN.

RELOCATION TRAWLING SUMMARY

During FY 05, a total of 129 sea turtles were captured by relocation trawling efforts in the MR-GO and Calcasieu River bar channels: 113 sea turtles from the MR-GO, and 16 sea turtles from the Calcasieu River (Appendix A).

MR-GO: Post-Hurricane Ivan Maintenance Dredging

During post-Hurricane Ivan hopper dredging work on the MR-GO, a total of 77 sea turtles were tagged and relocated: 71 loggerheads, 3 Kemp's ridleys, and 3 green sea turtles. Only one sea turtle, a loggerhead, was a relocation recapture (originally captured and tagged on

October 11, 2004, and recaptured on December 13, 2004). The majority of relocation captures occurred from early October 2004 through early December 2004. From December 13, 2004, through January 12, 2005, there were no sea turtle relocation captures. Between September 28, 2004, and November 4, 2004, 2 loggerheads, 1 Kemp's ridley, and 3 unidentified sea turtles were sighted by observers working on the hopper dredges.

On October 6 and 7, during post-Hurricane Ivan dredging, the EAGLE I recorded 2 loggerhead sea turtle takes within a 24-hour period. Pursuant to terms and conditions No. 13 of the reasonable and prudent measures outlined in the November 2003 Biological Opinion,, relocation trawling was initiated for hopper dredging activity on the MR-GO bar channel. Coastwise Consulting, Inc. was subcontracted to provide relocation trawling services. Relocation trawling began on October 11, 2004, and was conducted on a 24-hour daily basis during dredging operations.

On December 6, 2004, hopper dredges working in the MR-GO bar channel recorded the twelfth loggerhead sea turtle incidental take during FY 05 in the CEMVN. This constituted an FY 05 incidental take level for loggerhead sea turtles in the CEMVN of seventy-five percent. Pursuant to terms and conditions No. 13 of the reasonable and prudent measures outlined in the November 2003 Biological Opinion,, relocation trawling was initiated for hopper dredging activities on the MR-GO and Calcasieu River bar channels for the remainder of FY 05.

Relocation trawlers performed work in the MR-GO bar channel in different trawler-to-hopper dredge combinations depending upon the prevailing needs and circumstances. From October 11, 2004, through November 18, 2004, two relocation trawlers performed work in the MR-GO bar channel. Trawling work during this period was conducted in association with 2 to 4 hopper dredges simultaneously working in the Mile -3.6 to Mile -8.0 reach. Because of the number of hopper dredges simultaneously working in this MR-GO reach, it was decided that only 2 relocation trawlers would be utilized for safety reasons.

From November 19, 2004, through December 29, 2004, three relocation trawlers performed work in the MR-GO bar channel with only one hopper dredge working. This arrangement came about because of the 12th and 13th loggerhead sea turtle takes on December 7, 2004. The CEMVN has an incidental take limit of 15 loggerhead sea turtles. Initially, all but one hopper dredge were released from work in the MR-GO bar channel while two relocation trawlers continued to perform work. A third relocation trawler began was brought into the channel on November 19, 2004, and until December 29, 2004, three relocation trawlers were working in the bar channel with a single hopper dredge. As water temperatures continued their seasonal drop from December 30, 2004, through February 16, 2005, only one relocation trawler was used in conjunction with each hopper dredge working in the bar channel. A maximum of two hopper dredges were simultaneously employed in the MR-GO bar channel during this period.

Initially, the relocation trawler that captured sea turtle carried out the relocation release of that sea turtle. Because hopper dredges continued to work while a relocation trawler was transiting to and from the release site, approximately five miles east of the navigational channel,

beginning on December 8, 2004, any sea turtle captured by a relocation trawler was transferred to a crewboat for relocation release. This was done to allow the relocation trawlers to continue their work in front of the hopper dredges with no interruptions for release efforts. A relocation trawling supervisor with approved NMFS certification accompanied each transferred sea turtle to the relocation release site using this method. From this date until the completion of hopper dredging work on the MR-GO bar channel in February 16, 2005, hopper dredges were not allowed to work without having a relocation trawler working in front of the dredge.

As an experiment to achieve greater efficiency in the trawling process, the relocation trawler REVA ROSE began using modified trawling nets on November 1, 2004. The modifications included the addition of an extra bottom line with rollers to help keep the net moving over the channel bottom with more frequent close contact over an uneven surface. A “tongue” or “bib” also was added to the top of the net’s mouth to help raise it more into the water column while operating to better enable capture of sea turtles that attempt to swim up and out of the way of the oncoming net. Following the use of this modified trawl net, a noticeable increase in the REVA ROSE’s capture rate was noted. As a result of this increased trawling efficiency, the other Coastwise Consulting, Inc., relocation trawlers were also outfitted with these modified nets such that, by November 19, 2004, all relocation trawlers were utilizing them.

MR-GO: Emergency Dredging

During the WHEELER’s August 11, 2005, through August 27, 2005, emergency dredging work in the MR-GO bar channel, 36 loggerhead sea turtle relocation captures were documented. This total included: a) the recapture of an individual originally captured and tagged six days earlier on the MR-GO, (b) the recapture, on August 24, 2005, of a 2002 year-class captive-reared loggerhead from the NMFS Hatchling Laboratory in Galveston, Texas, and (c) the recovery of a dead loggerhead sea turtle on August 24, 2005. The captive-reared loggerhead had been used in sea turtle excluder device testing near Panama City, Florida in 2004 and 2005, prior to its release in St. Joseph Bay, Florida on June 18, 2005. At the time of its recapture, this individual was visibly underweight, exhibited a concave plastron, and carried a heavy barnacle load. It was transported to Venice, Louisiana by crewboat where it was then transferred to personnel from the Aquarium of the Americas located in New Orleans, Louisiana for further evaluation, rehabilitation, and eventual release. Two relocation trawlers were employed to work in front of the WHEELER from August 11, 2005, through August 27, 2005.

On August 24, 2005, the relocation trawler Simple Man netted a dead loggerhead sea turtle. It was determined that this individual had already been dead prior to its entrapment in the Simple Man’s nets. The presence of working shrimp trawlers in the vicinity of the MR-GO channel during this work provided a likely explanation for the mortality of this loggerhead. The relocation trawling supervisor, Robert Metzger, noted that some of these shrimp trawlers appeared to be working without turtle excluder devices and hypothesized that this loggerhead had become entangled in a shrimp trawler’s nets and drowned as a result. Once released from the shrimp trawler’s nets, the deceased loggerhead then could have drifted into the MR-GO channel. This loggerhead was transported to Venice, Louisiana for transferal to Aquarium of the

Americas personnel for an autopsy on August 26, 2005. However, the approach of Hurricane Katrina prevented aquarium personnel from traveling to Venice from New Orleans as the aquarium had begun evacuation preparations. CEMVN personnel operating the crewboat carrying the loggerhead were directed by Ed Creef to dispose of the carcass into the deep water of the Mississippi River as evacuation preparations made it impossible to either locate an available freezer in Venice or to transport the loggerhead to the Aquarium of the Americas in New Orleans.

Calcasieu River Maintenance Dredging

During the COLUMBIA's December 1, 2004, through February 2, 2005, work in the Calcasieu River bar channel, no documented sea turtle relocations, incidental takes, or sightings were recorded. Relocation trawling was initiated for this work following the December 6, 2004, incidental take of two loggerhead sea turtles on the MR-GO. The observers were employed by Coastwise Consulting, Inc., under subcontract to Sunset Marine. Water temperatures during this work were generally within the range of sea turtle tolerances with the exception of the December 26 – 28, 2004, period when surface water temperatures of 49° F (9.4°C) were recorded. It was decided to suspend relocation trawling efforts on December 30, 2004, because of the low water temperatures recorded at the Calcasieu River bar channel.

During the ATCHAFALAYA's July 8, 2005, through September 8, 2005 work in the Calcasieu River bar channel, there were 16 documented sea turtle captures: 12 live Kemp's ridleys, 1 Kemp's ridley recapture, and 1 loggerhead sea turtle. In addition to these captures, on July 15, 2005, a discolored and inactive Kemp's ridley was recovered and could not be revived following capture. This individual appeared to have been dead for several hours. Tow times for the Captain Wick did not exceed 42 minutes. The relocation trawling supervisor, Jim Dickey, speculated that this individual had possibly drowned after becoming entrained in a skimmer net of a shrimp trawler working near the project area. On July 17, 2005, another Kemp's ridley, exhibiting a significant abdominal injury that appeared to be several days old, was captured and died several hours later. Sea turtle relocation trawling was performed by Coastwise Consulting, Inc.

In addition, a dead dolphin was captured by the F/V Captain Wick that appeared to have drowned prior to, or as a result of, the capture. The presence of shrimp boats and menhaden boats actively working both in and around the Calcasieu River bar channel may have contributed to these sea turtle and dolphin mortalities. Relocation trawling supervisors believe that these mortalities were not a direct result of relocation trawling activities.

A Kemp's ridley captured on September 4, 2005, was transferred to researchers working for Dr. Andre Landry of Texas A& M University, Marine Biology Department for rehabilitation, satellite tagging, and eventual release as part of a project to study population dynamics and movements of Kemp's ridleys in the Gulf of Mexico.

Maintenance dredging was temporarily interrupted by the passage of Hurricane Katrina between August 28-29, 2005. During the ATCHAFALAYA's maintenance dredging work, sea

surface temperatures were within the range of sea turtle tolerances ranging from 79.0°F (26.1°C) to 89.0°F (31.7°C).

SEA TURTLE STRANDING and SALVAGE NETWORK SUMMARY

Throughout FY 05 hopper dredging work, CEMVN maintained close coordination with the Sea Turtle Stranding and Salvage Network (STSSN) in Louisiana. There were no reports of stranded turtles that bore injuries consistent with a potential encounter with a hopper dredge for either the Calcasieu River or MR-GO bar channel work.

Following Hurricane Katrina's landfall on August 29, 2005, contacts with the Louisiana STSSN coordinator were temporarily disrupted. Hurricane Rita subsequently made landfall along the southwestern Louisiana coastline on September 24, 2005. Contact was not re-established with the STSSN coordinator for Louisiana (Michelle Kelley of the Aquarium of the Americas) until November 2005. Ms. Kelley reported that no stranding reports had been received from the time of Hurricane Katrina's landfall through November 2005.

FY 05 SUMMARY

During FY 05 CEMVN hopper dredging efforts, 14 incidental takes of loggerhead sea turtles and 1 incidental take of a green sea turtle were recorded in the MR-GO bar channel. FY 05 marked the first documented encounter with green sea turtles on the MR-GO. No incidental takes were reported for hopper dredging work performed in the Calcasieu River bar channel.

During FY 05, a total of 129 sea turtles were captured by relocation trawling efforts in the MR-GO and Calcasieu River bar channels: 113 sea turtles from the MR-GO, and 16 sea turtles from the Calcasieu River. On the MR-GO, a total of 107 loggerheads, 3 Kemp's ridleys, and 3 green sea turtles were captured. Two of the loggerheads were recaptures of individuals tagged during FY 05 relocation trawling on the MR-GO, one loggerhead was a recapture of a captive-reared individual, and one loggerhead was dead when captured.

On the Calcasieu River, a total of 16 Kemp's ridleys and 1 loggerhead sea turtle were captured by relocation trawling efforts. Of these 16 Kemp's ridley sea turtles captures: 12 were captured alive and safely released, 1 was captured already dead, 1 died following capture, and 1 was a recapture of an individual tagged during FY 05 relocation trawling on the Calcasieu River.

During the FY 95 through FY 05 time period, the CEMVN has documented 59 sea turtle incidental takes. Fifty-five sea turtle incidental takes have occurred in the MR-GO bar channel, and 4 in the Calcasieu River bar channel. Summary information regarding CEMVN sea turtle takes by fiscal year, by project, and by hopper dredge is provided in Appendix B.

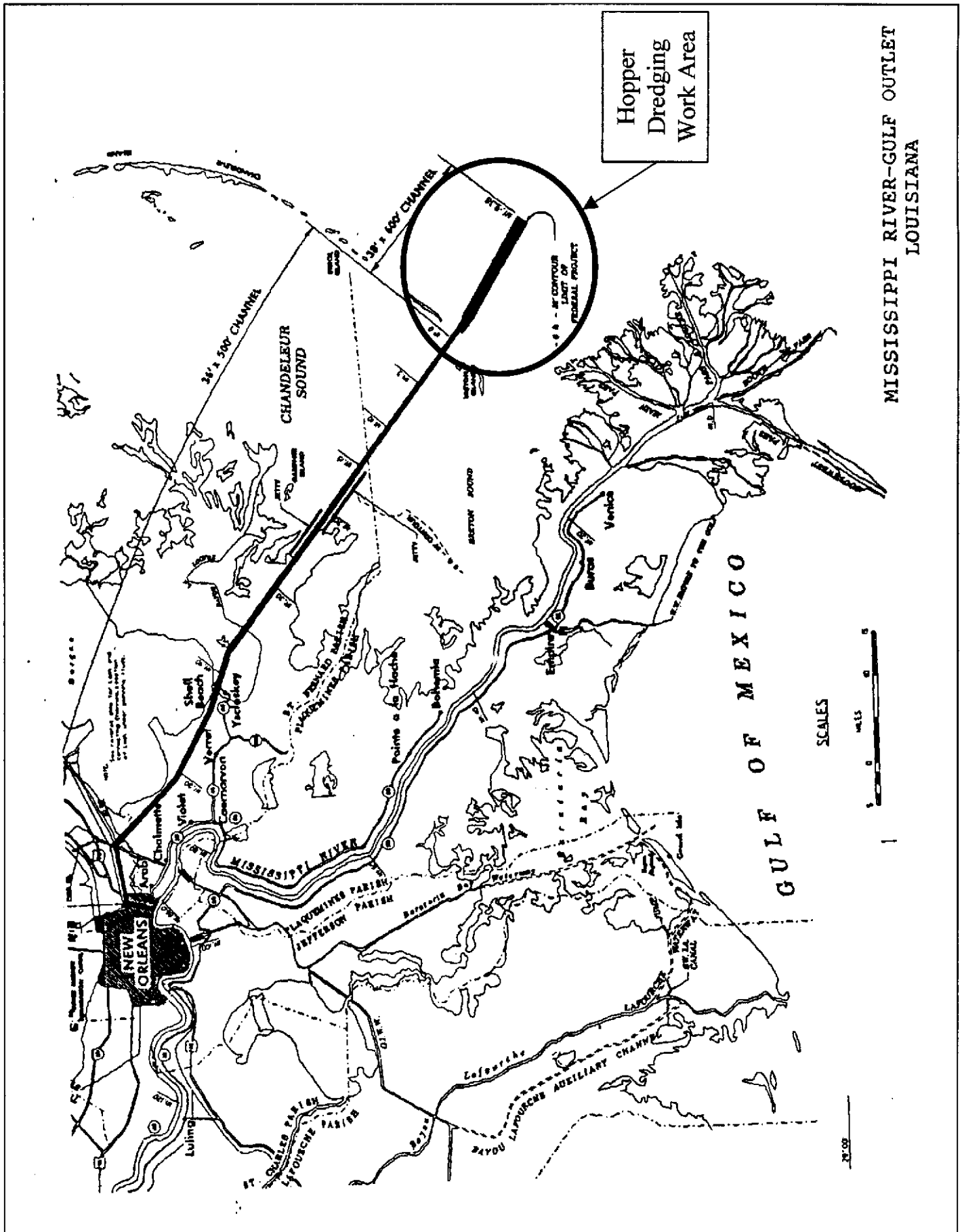


Figure 2

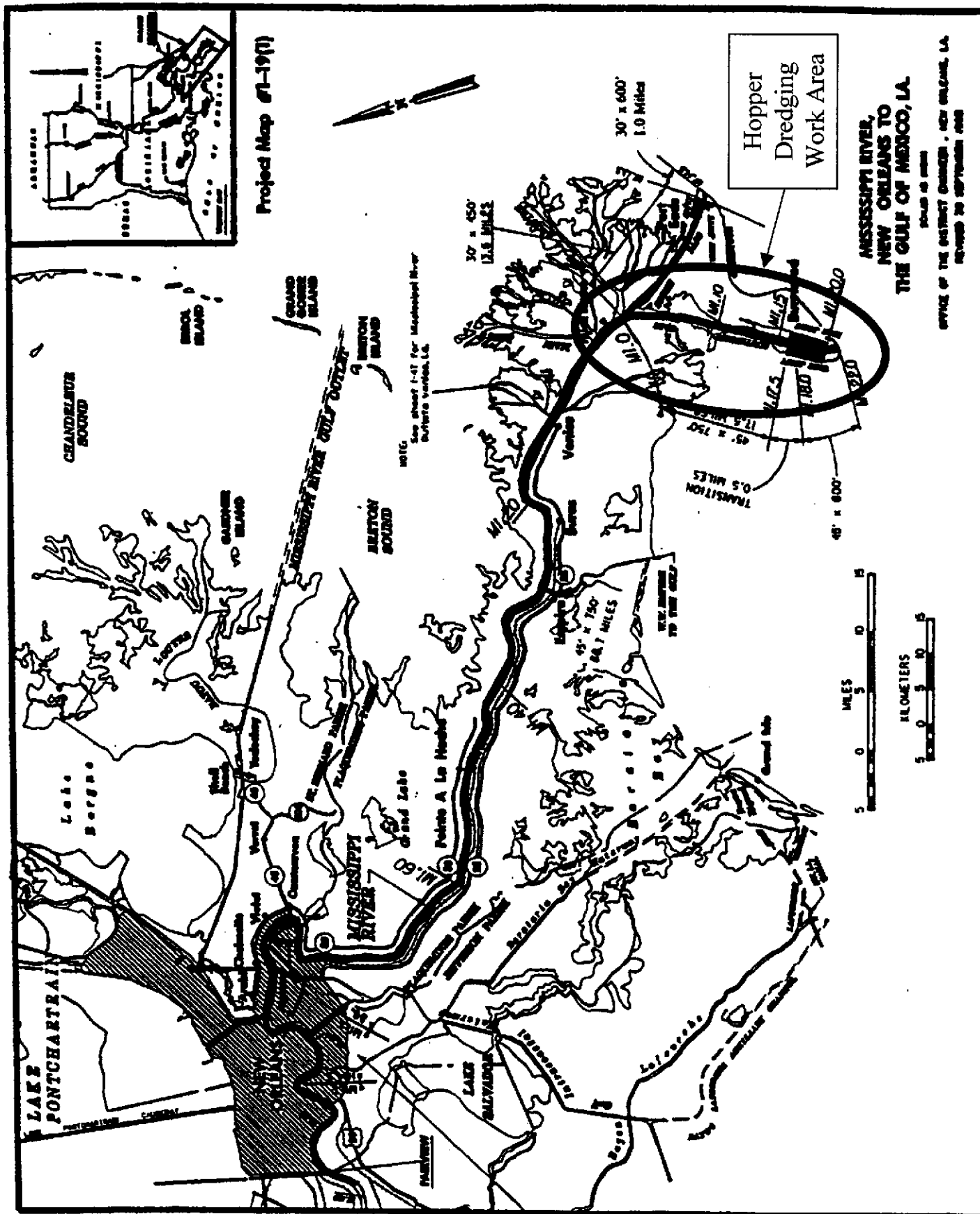


Figure 3

APPENDIX A

FY 05

**RELOCATION TRAWLING RESULTS FOR THE
MR-GO AND CALCASIEU RIVERS**

| ID | Project | FY | Species | S Temp (C) | Capture Information | | | | FT front left | FT front right | Sex | weight (lbs) | Carapace SL | SL Width | Tail Length | Head Width | SCLmin |
|----|---------|----|------------|------------|---------------------|-------|-----------|-----------|---------------|----------------|-----|--------------|-------------|----------|-------------|------------|--------|
| | | | | | Date | Time | Latitude | Longitude | | | | | | | | | |
| 1 | MRGO | 05 | Loggerhead | 26 | 11-Oct-04 | 11:30 | 29.448433 | 89.036067 | RRX 724 | RRX 725 | U | 75 | 74.5 | 57.5 | 13 | 16.5 | NA |
| 2 | MRGO | 05 | Loggerhead | 26 | 11-Oct-04 | 15:00 | 29.426700 | 88.997250 | RRX 722 | RRX 723 | U | 75 | 73 | 62 | 15 | 15.5 | NA |
| 3 | MRGO | 05 | Loggerhead | 26 | 11-Oct-04 | 22:48 | 29.466633 | 89.073100 | RRX 726 | RRX 727 | U | 80 | 71.12 | 60.96 | 16.51 | 15.875 | NA |
| 4 | MRGO | 05 | Loggerhead | 27 | 12-Oct-04 | 19:53 | 29.450350 | 89.041217 | RRX 728 | RRX 729 | U | 120 | 85.09 | 68.58 | 20.32 | 17.145 | NA |
| 5 | MRGO | 05 | Loggerhead | 27 | 12-Oct-04 | 19:53 | 29.450350 | 89.041217 | RRX 730 | RRX 731 | U | 90 | 82.55 | 64.77 | 17.78 | 17.78 | NA |
| 6 | MRGO | 05 | Loggerhead | 27 | 12-Oct-04 | 20:40 | 29.430400 | 89.003483 | RRX 721 | RRX 720 | U | 65 | 66.8 | 57.5 | 10.5 | 13.5 | NA |
| 7 | MRGO | 05 | Loggerhead | 26 | 13-Oct-04 | 12:50 | 29.444933 | 89.031300 | RRX 732 | RRX 733 | U | 85 | 81.28 | 66.04 | 16.51 | 17.78 | NA |
| 8 | MRGO | 05 | Loggerhead | 26 | 13-Oct-04 | 18:20 | 29.470350 | 89.067667 | RRX 701 | RRX 702 | U | 200 | 98 | 76 | 53 | 20 | NA |
| 9 | MRGO | 05 | Loggerhead | 25 | 14-Oct-04 | 16:25 | 29.452500 | 89.044017 | RRX 734 | RRX 735 | U | 60 | 76.2 | 60.96 | 15.24 | 15.24 | NA |
| 10 | MRGO | 05 | Loggerhead | 25 | 14-Oct-04 | 16:25 | 29.452500 | 89.044017 | RRX 736 | RRX 737 | U | 50 | 69.85 | 60.96 | 15.24 | 16.51 | NA |
| 11 | MRGO | 05 | Loggerhead | 25 | 14-Oct-04 | 18:40 | 29.462600 | 89.068633 | RRX 703 | RRX 704 | U | 70 | 77 | 61 | 15 | 17.5 | NA |
| 12 | MRGO | 05 | Loggerhead | 25 | 14-Oct-04 | 20:41 | 29.450017 | 89.040533 | RRX 738 | RRX 739 | U | 55 | 68.58 | 60.96 | 13.335 | 13.97 | NA |
| 13 | MRGO | 05 | Loggerhead | 24 | 15-Oct-04 | 12:30 | 29.451200 | 89.063167 | RRX 705 | RRX 706 | U | 70 | 73.8 | 59 | 14.5 | 15.5 | NA |
| 14 | MRGO | 05 | Loggerhead | 26 | 16-Oct-04 | 1:30 | 29.468183 | 89.075733 | RRX 707 | RRX 708 | U | 65 | 73.4 | 58 | 16.2 | 19.5 | NA |
| 15 | MRGO | 05 | Loggerhead | 26 | 16-Oct-04 | 13:43 | 29.443517 | 89.027650 | RRX 740 | RRX 741 | U | 55 | 68.58 | 53.34 | 15.875 | 15.24 | NA |
| 16 | MRGO | 05 | Loggerhead | 26 | 16-Oct-04 | 16:50 | 29.456583 | 89.052950 | RRX 709 | RRX 710 | U | 100 | 86 | 64 | 16 | 19.5 | NA |
| 17 | MRGO | 05 | Loggerhead | 26 | 17-Oct-04 | 1:04 | 29.432717 | 89.007850 | RRX 742 | RRX 743 | M | 170 | 90.805 | 73.66 | 41.91 | 18.415 | NA |
| 18 | MRGO | 05 | Loggerhead | 26 | 18-Oct-04 | 11:25 | 29.438483 | 89.017367 | RRX 744 | RRX 745 | U | 60 | 67.31 | 59.69 | 13.335 | 13.97 | 64.77 |
| 19 | MRGO | 05 | Loggerhead | 26 | 18-Oct-04 | 12:58 | 29.456150 | 89.052167 | RRX 746 | RRX 747 | U | 75 | 74.295 | 57.15 | 15.24 | 17.145 | 71.12 |
| 20 | MRGO | 05 | Loggerhead | 26 | 19-Oct-04 | 13:00 | 29.456283 | 89.057267 | RRX 713 | RRX 714 | U | 65 | 71 | 55.5 | 14.7 | 13.7 | NA |
| 21 | MRGO | 05 | Loggerhead | 26 | 18-Oct-04 | 16:00 | 29.464150 | 89.067033 | RRX 711 | RRX 712 | U | 100 | 86 | 64.5 | 19 | 17.5 | NA |
| 22 | MRGO | 05 | Kemp | 27 | 22-Oct-04 | 15:51 | 29.445817 | 89.032950 | RRX 748 | RRX 749 | U | 30 | 50.8 | 52.07 | 15.24 | 11.43 | 49.53 |
| 23 | MRGO | 05 | Loggerhead | 27 | 22-Oct-04 | 18:17 | 29.448483 | 89.038683 | RRX 750 | RRX 751 | U | 50 | 68.58 | 57.15 | 15.24 | 13.97 | 66.675 |
| 24 | MRGO | 05 | Loggerhead | 27 | 23-Oct-04 | 13:40 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| 25 | MRGO | 05 | Loggerhead | 27 | 23-Oct-04 | 22:24 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| 26 | MRGO | 05 | Loggerhead | 28 | 24-Oct-04 | 9:06 | 29.364917 | 89.037183 | RRX 752 | RRX 753 | U | 105 | 73.66 | 60.96 | 19.685 | 16.51 | 71.12 |
| 27 | MRGO | 05 | Loggerhead | 28 | 24-Oct-04 | 15:18 | 29.444700 | 89.029133 | RRX 754 | RRX 755 | U | 75 | 71.12 | 60.96 | 15.24 | 15.24 | 69.85 |
| 28 | MRGO | 05 | Loggerhead | 27 | 25-Oct-04 | 11:40 | 29.445417 | 89.031583 | RRX 756 | RRX 757 | U | 70 | 63.5 | 55.245 | 14.605 | 14.605 | 61.595 |
| 29 | MRGO | 05 | Loggerhead | 27 | 25-Oct-04 | 16:07 | 29.438283 | 89.018167 | RRX 758 | RRX 759 | U | 95 | 74.295 | 60.96 | 13.97 | 16.51 | 72.39 |
| 30 | MRGO | 05 | Loggerhead | 28 | 29-Oct-04 | 1:49 | 29.449767 | 89.039750 | RRX 760 | RRX 761 | U | 65 | 64.77 | 51.435 | 15.24 | 15.24 | 63.5 |
| 31 | MRGO | 05 | Loggerhead | 28 | 29-Oct-04 | 17:35 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| 32 | MRGO | 05 | Loggerhead | 27 | 31-Oct-04 | 2:11 | 29.441117 | 89.023450 | RRX 762 | RRX 763 | U | 70 | 68.58 | 55.88 | 15.24 | 15.24 | 66.675 |
| 33 | MRGO | 05 | Loggerhead | 27 | 31-Oct-04 | 18:31 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| 34 | MRGO | 05 | Loggerhead | 27 | 1-Nov-04 | 19:59 | 29.451250 | 89.042667 | RRX 764 | RRX 765 | U | 70 | 67.945 | 54.61 | 17.78 | 14.986 | 66.04 |
| 35 | MRGO | 05 | Loggerhead | 27 | 1-Nov-04 | 16:44 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| 36 | MRGO | 05 | Loggerhead | 27 | 1-Nov-04 | 17:38 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| 37 | MRGO | 05 | Loggerhead | 27 | 3-Nov-04 | 18:09 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| 38 | MRGO | 05 | Loggerhead | 26 | 4-Nov-04 | 21:22 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| 39 | MRGO | 05 | Loggerhead | 24 | 5-Nov-04 | 14:56 | 29.455300 | 89.050517 | RRX 766 | RRX 767 | U | 75 | 71.12 | 55.88 | 13.335 | 15.5448 | 68.58 |
| 40 | MRGO | 05 | Loggerhead | 24 | 5-Nov-04 | 23:02 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| 41 | MRGO | 05 | Loggerhead | 23 | 6-Nov-04 | 4:04 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| 42 | MRGO | 05 | Loggerhead | 23 | 6-Nov-04 | 21:01 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| 43 | MRGO | 05 | Loggerhead | 23 | 7-Nov-04 | 20:35 | 29.469017 | 89.074267 | RRX 768 | NA | U | 90 | 67.945 | 57.785 | 13.97 | 15.24 | 65.405 |
| 44 | MRGO | 05 | Loggerhead | 23 | 7-Nov-04 | 0:42 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| 45 | MRGO | 05 | Loggerhead | 21 | 9-Nov-04 | 15:12 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| 46 | MRGO | 05 | Loggerhead | 21 | 9-Nov-04 | 23:35 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| 47 | MRGO | 05 | Loggerhead | 21 | 19-Nov-04 | 15:55 | 29.465433 | 89.070650 | NA | RRX 781 | NA | NA | NA | NA | 3 | 15 | NA |
| 48 | MRGO | 05 | Loggerhead | 21 | 21-Nov-04 | 13:55 | 29.452267 | 89.046417 | RRX 784 | RRX 785 | U | 125 | 77.2 | 58 | 9 | 15.2 | NA |
| 49 | MRGO | 05 | Loggerhead | 21 | 21-Nov-04 | 20:50 | 29.458567 | 89.056883 | RRX 769 | NA | U | 120 | 83 | 59.3 | 10 | 16.2 | NA |
| 50 | MRGO | 05 | Loggerhead | 21 | 22-Nov-04 | 21:59 | 29.452983 | 89.047200 | RRX 772 | NA | F | 110 | 74.4 | 58.8 | 5.75 | 15.6 | 72 |
| 51 | MRGO | 05 | Loggerhead | 21 | 23-Nov-04 | 1:38 | NA | NA | RRX 770 | NA | U | 120 | 78.4 | 61.6 | 12 | 15.3 | NA |
| 52 | MRGO | 05 | Loggerhead | 21 | 23-Nov-04 | 1:38 | NA | NA | RRX 771 | NA | U | 130 | 80.2 | 55.3 | 11.1 | 17.1 | NA |
| 53 | MRGO | 05 | Loggerhead | 21 | 23-Nov-04 | 13:25 | 29.462100 | 89.063517 | NA | RRN 798 | F | NA | NA | NA | 3 | 12 | NA |
| 54 | MRGO | 05 | Loggerhead | 21 | 24-Nov-04 | 8:25 | 29.460083 | 89.060067 | NA | RRN 799 | F | NA | NA | NA | 4 | 15.5 | NA |
| 55 | MRGO | 05 | Loggerhead | 21 | 24-Nov-04 | 23:10 | 29.435033 | 88.907367 | RRN 792 | NA | U | 110 | 75.2 | 57 | 9.8 | 15.5 | NA |
| 56 | MRGO | 05 | Loggerhead | 20 | 25-Nov-04 | 5:31 | 29.435033 | 88.907367 | SSX 513 | NA | U | 95 | 76.3 | 59.4 | 8.9 | 15.3 | NA |
| 57 | MRGO | 05 | Loggerhead | 19 | 26-Nov-04 | 0:00 | 29.457017 | 89.047633 | NA | RRN 800 | F | NA | NA | NA | NA | 13 | NA |
| 58 | MRGO | 05 | Loggerhead | 18 | 27-Nov-04 | 6:10 | 29.458550 | 89.053417 | NA | SSX 116 | F | NA | NA | NA | NA | 15 | NA |

| ID | SCL Notch-Tip | SCW | CCL min | CCL Noth-Tip | CCW | Photo (Y/N) | Blood (Y/N) | Genetic Biopsy | Release Information | | | | Notes |
|----|---------------|--------|---------|--------------|--------|-------------|-------------|-----------------|---------------------|-------|-----------|-----------|---------------------|
| | | | | | | | | | Date | Time | Latitude | Longitude | |
| 1 | NA | NA | NA | NA | NA | Y | N | JET 20041011-01 | 11-Oct-04 | 12:58 | 29.313517 | 88.925033 | Reva Rose, tow 3 |
| 2 | NA | NA | NA | NA | NA | Y | N | JET 20041011-02 | 11-Oct-04 | 17:00 | 29.303417 | 88.931683 | Reva Rose, tow 4 |
| 3 | 71.12 | 60.96 | NA | 77.47 | 73.66 | Y | N | JDL 20041011-01 | 12-Oct-04 | NA | 29.388083 | 88.874850 | Capt. Wick, tow 18 |
| 4 | 85.09 | 68.58 | NA | 92.71 | 85.09 | Y | N | JDL 20041012-01 | 12-Oct-04 | NA | 29.336117 | 88.920733 | Capt. Wick, tow 37 |
| 5 | 82.55 | 64.77 | NA | 87.63 | 82.55 | Y | N | JDL 20041012-02 | 12-Oct-04 | NA | 29.336117 | 88.920733 | Capt. Wick, tow 37 |
| 6 | NA | NA | NA | NA | NA | Y | N | JET 20041012-01 | 13-Oct-04 | 1:10 | 29.288600 | 88.951400 | Reva Rose, tow 35 |
| 7 | 81.28 | 66.04 | NA | 87.63 | 82.55 | Y | N | JDL 20041013-01 | 13-Oct-04 | NA | 29.334267 | 88.943750 | Capt. Wick, tow 54 |
| 8 | NA | NA | NA | NA | NA | Y | N | JET 20041013-01 | 13-Oct-04 | 22:40 | 29.303067 | 88.957450 | Reva Rose, tow 58 |
| 9 | 76.2 | 60.96 | NA | 81.28 | 73.66 | Y | N | JDL 20041014-01 | 14-Oct-04 | NA | 29.310583 | 88.988583 | Capt. Wick, tow 86 |
| 10 | 69.85 | 60.96 | NA | 77.47 | 76.2 | Y | N | JDL 20041014-02 | 14-Oct-04 | NA | 29.310583 | 88.988583 | Capt. Wick, tow 86 |
| 11 | NA | NA | NA | NA | NA | Y | N | Y | 14-Oct-04 | 22:35 | 29.301300 | 89.031450 | Reva Rose |
| 12 | 68.58 | 60.96 | NA | 76.2 | 73.66 | Y | N | JDL 20041014-03 | 15-Oct-04 | NA | 29.310583 | 88.988583 | Capt. Wick, tow 89 |
| 13 | NA | NA | NA | NA | NA | Y | N | JET 20041015-01 | 15-Oct-04 | 15:45 | 29.315233 | 88.986633 | Reva Rose, tow 61 |
| 14 | NA | NA | NA | NA | NA | Y | N | JET 20041016-01 | 16-Oct-04 | 10:30 | 29.321300 | 88.936300 | Reva Rose, tow 114 |
| 15 | 68.58 | 53.34 | NA | 77.47 | 69.85 | Y | N | JDL 20041016-01 | 16-Oct-04 | NA | 29.384367 | 88.871067 | Capt. Wick, tow 134 |
| 16 | NA | NA | NA | NA | NA | Y | N | JET 20041016-02 | 16-Oct-04 | 23:45 | 29.231733 | 88.832250 | Reva Rose, tow 129 |
| 17 | 90.805 | 73.66 | 95.25 | 97.155 | 86.995 | Y | N | JDL 20041017-01 | 17-Oct-04 | 13:15 | 29.382567 | 88.892267 | Capt. Wick, tow 144 |
| 18 | 67.31 | 59.69 | 71.12 | 72.39 | 71.755 | Y | N | JDL 20041018-01 | 18-Oct-04 | 18:25 | 29.382400 | 88.891233 | Capt. Wick, tow 183 |
| 19 | 74.295 | 57.15 | 76.835 | 80.01 | 75.565 | Y | N | JDL 20041018-02 | 18-Oct-04 | 18:25 | 29.382400 | 88.891233 | Capt. Wick, tow 185 |
| 20 | NA | NA | NA | NA | NA | Y | N | JET 20041019-01 | 20-Oct-04 | 0:10 | 29.461400 | 88.880317 | Reva Rose |
| 21 | NA | NA | NA | NA | NA | Y | N | JET 20041018-01 | 18-Oct-04 | 22:35 | 29.464817 | 88.888883 | Reva Rose |
| 22 | 50.8 | 52.07 | 53.34 | 53.975 | 55.88 | Y | N | JDL 20041022-01 | 22-Oct-04 | 22:15 | 29.410883 | 88.891400 | Capt. Wick, tow 301 |
| 23 | 68.58 | 57.15 | 74.295 | 76.2 | 71.12 | Y | N | JDL 20041022-02 | 22-Oct-04 | 22:15 | 29.410883 | 88.891400 | Capt. Wick, tow 304 |
| 24 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 29.479500 | 88.900600 | Reva Rose, tow 299 |
| 25 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 29.479500 | 88.900600 | Reva Rose, tow 310 |
| 26 | 73.66 | 60.96 | 83.82 | 85.09 | 75.565 | Y | N | JDL 20041024-01 | 24-Oct-04 | 22:45 | 29.421200 | 88.884133 | Capt. Wick, tow 349 |
| 27 | 71.12 | 60.96 | 74.93 | 75.565 | 71.12 | Y | N | JDL 20041024-02 | 24-Oct-04 | 22:45 | 29.421200 | 88.884133 | Capt. Wick, tow 356 |
| 28 | 63.5 | 55.245 | 68.58 | 71.12 | 69.215 | Y | N | JDL 20041025-01 | 25-Oct-04 | 21:14 | 29.408417 | 88.894933 | Capt. Wick, tow 376 |
| 29 | 74.295 | 60.96 | 78.74 | 80.645 | 73.66 | Y | N | JDL 20041025-02 | 25-Oct-04 | 21:14 | 29.408417 | 88.894933 | Capt. Wick, tow 381 |
| 30 | 64.77 | 51.435 | 68.58 | 69.85 | 66.04 | Y | N | JDL 20041029-01 | 29-Oct-04 | NA | 29.406200 | 88.893683 | Capt. Wick, tow 426 |
| 31 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 29.460283 | 88.859450 | Reva Rose, tow 472 |
| 32 | 68.58 | 55.88 | 72.39 | 74.93 | 71.12 | Y | N | JDL 20041031-01 | 31-Oct-04 | 13:25 | 29.494900 | 88.948100 | Capt. Wick, tow 478 |
| 33 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 29.498267 | 88.901200 | Reva Rose, tow 527 |
| 34 | 67.945 | 54.61 | 74.295 | 74.93 | 69.215 | Y | N | JDL 20041101-01 | 2-Nov-04 | 1:09 | 29.568250 | 88.893983 | Capt. Wick, tow 514 |
| 35 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 29.568250 | 88.893983 | Reva Rose, tow 539 |
| 36 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 29.568250 | 88.893983 | Reva Rose, tow 540 |
| 37 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 29.393083 | 88.878700 | Reva Rose, tow 550 |
| 38 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 29.377067 | 89.072583 | Reva Rose, tow 578 |
| 39 | 71.12 | 55.88 | 78.74 | 80.01 | 69.215 | Y | N | JDL 20041105-01 | 5-Nov-04 | 19:38 | 29.501617 | 88.954433 | Capt. Wick, tow 585 |
| 40 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 29.418717 | 88.921667 | Reva Rose, tow 587 |
| 41 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 28.419583 | 88.944767 | Reva Rose, tow 590 |
| 42 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | Reva Rose, tow 608 |
| 43 | 67.945 | 57.785 | 73.66 | 74.93 | 69.215 | Y | N | JDL 20041107-01 | 8-Nov-04 | 3:13 | 29.410650 | 88.877183 | Capt. Wick, tow 640 |
| 44 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 29.426983 | 88.943767 | Reva Rose, tow 611 |
| 45 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 29.325667 | 88.982167 | Reva Rose, tow 663 |
| 46 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 29.325667 | 88.982167 | Reva Rose, tow 673 |
| 47 | NA | NA | NA | NA | NA | Y | N | Y | 19-Nov-04 | 17:20 | 29.415117 | 88.951417 | Simple Man, tow 9 |
| 48 | NA | NA | NA | NA | NA | Y | NA | NA | 21-Nov-04 | 16:30 | 29.328033 | 88.953100 | Reva Rose, tow 888 |
| 49 | NA | NA | NA | NA | NA | Y | NA | NA | 21-Nov-04 | 22:55 | 29.461017 | 88.941850 | Reva Rose, tow 893 |
| 50 | 74.4 | 58.8 | 78 | 80.4 | 72 | Y | N | SBC 20041122-01 | 22-Nov-04 | 23:59 | 29.423567 | 88.930867 | Capt. Wick, tow 901 |
| 51 | NA | NA | NA | NA | NA | Y | NA | NA | 23-Nov-04 | NA | NA | NA | Reva Rose, tow 916 |
| 52 | NA | NA | NA | NA | NA | Y | NA | NA | 23-Nov-04 | NA | NA | NA | Reva Rose, tow 916 |
| 53 | NA | NA | NA | NA | NA | Y | N | Y | 23-Nov-04 | 15:40 | 29.406583 | 88.887867 | Simple Man |
| 54 | NA | NA | NA | NA | NA | NA | NA | NA | 24-Nov-04 | 15:20 | 29.379350 | 88.992417 | Simple Man |
| 55 | NA | NA | NA | NA | NA | Y | NA | NA | 25-Nov-04 | 18:40 | 29.435033 | 88.907367 | Reva Rose, tow 965 |
| 56 | NA | NA | NA | NA | NA | Y | NA | NA | 25-Nov-04 | 18:40 | 29.435033 | 88.907367 | Reva Rose, tow 972 |
| 57 | NA | NA | 69 | NA | 69 | Y | N | NA | 27-Nov-04 | 10:55 | 29.437900 | 88.912400 | Simple Man |
| 58 | NA | NA | 78 | NA | 72 | Y | N | NA | 27-Nov-04 | 10:55 | 29.437900 | 88.912400 | Simple Man |

| ID | Project | FY | Species | S Temp (C) | Capture Information | | | | FT front left | FT front right | Sex | weight (lbs) | Carapace SL | SL Width | Tail Length | Head Width | SCLmin |
|-----|---------|----|------------|------------|---------------------|-------|------------|-----------|---------------|----------------|-----|--------------|-------------|----------|-------------|------------|--------|
| | | | | | Date | Time | Latitude | Longitude | | | | | | | | | |
| 59 | MRGO | 05 | Loggerhead | 18 | 27-Nov-04 | 8:00 | 29.458983 | 89.055950 | NA | SSX 821 | F | NA | NA | NA | NA | 17.5 | NA |
| 60 | MRGO | 05 | Kemp | 18 | 28-Nov-04 | 7:51 | 29.3595667 | 88.972417 | RRN 793 | NA | U | 55 | 58.2 | 59.3 | 8.1 | 13.1 | NA |
| 61 | MRGO | 05 | Loggerhead | 21 | 28-Nov-04 | 17:45 | 29.457167 | 89.049917 | NA | SSX 870 | F | NA | NA | NA | NA | 16 | NA |
| 62 | MRGO | 05 | Kemp | 18 | 28-Nov-04 | 21:35 | 29.341467 | 89.022183 | RRN 790 | NA | U | 60 | 60.6 | 63.3 | 7.6 | 13.6 | NA |
| 63 | MRGO | 05 | Loggerhead | 20 | 29-Nov-04 | 17:50 | 29.457183 | 89.050417 | NA | RRN 789 | F | NA | NA | NA | NA | 14 | NA |
| 64 | MRGO | 05 | Loggerhead | 18 | 1-Dec-04 | 3:27 | 29.450317 | 89.044617 | RRX 774 | RRX 773 | F | 45 | 57.6 | 49.2 | 14.4 | 13.2 | 55.2 |
| 65 | MRGO | 05 | Loggerhead | 17 | 2-Dec-04 | 4:45 | 29.464683 | 89.081550 | RRN 795 | RRN 791 | F | NA | NA | NA | NA | 21 | NA |
| 66 | MRGO | 05 | Loggerhead | 17 | 2-Dec-04 | 22:48 | 29.491117 | 89.119033 | RRN 601 | RRX 775 | F | 80 | 69 | 56.4 | 12.6 | 13.8 | 68.4 |
| 67 | MRGO | 05 | Loggerhead | 18 | 7-Dec-04 | 17:24 | 29.479367 | 89.096833 | RRN 603 | RRN 602 | U | 35 | 52.8 | 45 | 11.4 | 12.6 | 52.8 |
| 68 | MRGO | 05 | Loggerhead | 19 | 8-Dec-04 | 10:16 | 29.346650 | 88.951600 | RRN 699 | RRN 700 | U | 55 | 57.5 | 53.5 | 5 | 12.5 | 57.5 |
| 69 | MRGO | 05 | Loggerhead | 17 | 13-Dec-04 | 10:45 | 29.441567 | 89.023267 | RRN 797 | RRX 723 | F | NA | NA | NA | NA | 14.5 | NA |
| 70 | MRGO | 05 | Loggerhead | 17 | 12-Jan-05 | 19:00 | NA | NA | RRN 626 | RRN 627 | U | 85 | 77.4 | 63.2 | 13.3 | 17.3 | NA |
| 71 | MRGO | 05 | Loggerhead | 17 | 14-Jan-05 | 14:35 | NA | NA | RRN 628 | RRN 629 | U | 55 | 70.3 | 61.2 | 13.6 | 14.8 | NA |
| 72 | MRGO | 05 | Loggerhead | 15 | 17-Jan-05 | 20:50 | NA | NA | RRX 602 | RRX 601 | F | NA | 77 | 64.5 | 22 | 17 | NA |
| 73 | MRGO | 05 | Green | 16 | 26-Jan-05 | 10:22 | 29.445900 | 89.032967 | RRX 604 | RRX 603 | F | NA | 61 | 60.5 | 13 | 9.3 | NA |
| 74 | MRGO | 05 | Green | 15 | 29-Jan-05 | 18:36 | 29.454717 | 89.049167 | RRN 630 | RRN 631 | U | 180 | 86.4 | 64.8 | 23 | 12 | NA |
| 75 | MRGO | 05 | Green | 14 | 3-Feb-05 | 0:31 | 29.462033 | 89.064667 | RRN 632 | RRN 633 | U | 10 | 37 | 32.5 | 7.5 | 6 | 37 |
| 76 | MRGO | 05 | Loggerhead | 15 | 8-Feb-05 | 1:05 | NA | NA | RRX 626 | RRX 627 | F | NA | 72 | 57 | 14.5 | 15 | NA |
| 77 | MRGO | 05 | Loggerhead | 15 | 14-Feb-05 | 18:40 | NA | NA | RRX 628 | RRX 629 | F | NA | 69 | 55 | 13.5 | 13.5 | NA |
| 78 | MRGO | 05 | Loggerhead | 31.7 | 12-Aug-05 | 0:15 | 29.456650 | 89.052167 | TTC 824 | TTC 825 | U | 130 | 81.3 | 66 | 9.3 | 15.3 | |
| 79 | MRGO | 05 | Loggerhead | 26.7 | 12-Aug-05 | 8:30 | NA | NA | TTL 000 | TTL 001 | U | NA | 78.6 | 60.9 | 17.2 | 14.4 | |
| 80 | MRGO | 05 | Loggerhead | 26.7 | 12-Aug-05 | 8:30 | NA | NA | TTL 002 | TTL 003 | U | NA | 70 | 57.4 | 16.5 | 15.3 | |
| 81 | MRGO | 05 | Loggerhead | 26.7 | 12-Aug-05 | 9:40 | NA | NA | TTL 004 | TTL 005 | U | NA | 67.6 | 54.2 | 15.1 | 13.3 | |
| 82 | MRGO | 05 | Loggerhead | 26.7 | 12-Aug-05 | 13:10 | NA | NA | TTL 006 | TTL 007 | U | NA | 69.1 | 57 | 15.4 | 13.9 | |
| 83 | MRGO | 05 | Loggerhead | 31.7 | 12-Aug-05 | 15:08 | 29.451350 | 89.041650 | TTC 939 | TTC 940 | U | 120 | 78.3 | 60.1 | 9.1 | 13.6 | |
| 84 | MRGO | 05 | Loggerhead | 31.7 | 12-Aug-05 | 17:33 | 29.452467 | 89.043767 | TTC 937 | TTC 938 | U | 200 | 93.1 | 78.3 | 16.2 | 19.3 | |
| 85 | MRGO | 05 | Loggerhead | 31.7 | 13-Aug-05 | 5:20 | 29.458000 | 89.053800 | TTC 935 | TTC 936 | U | 135 | 77.1 | 64.3 | 4.2 | 10 | |
| 86 | MRGO | 05 | Loggerhead | 26.7 | 13-Aug-05 | 6:00 | 29.433833 | 89.039600 | TTL 008 | TTL 009 | F | NA | 104.5 | 68.9 | 15.2 | 20.4 | |
| 87 | MRGO | 05 | Loggerhead | 31.7 | 13-Aug-05 | 9:02 | 29.458800 | 89.055117 | TTC 932 | TTC 931 | U | 80 | 65.3 | 58 | 7 | 13.1 | |
| 88 | MRGO | 05 | Loggerhead | 31.7 | 13-Aug-05 | 9:02 | 29.458800 | 89.055117 | TTC 934 | TTC 933 | U | 90 | 72 | 63.1 | 9.3 | 14.6 | |
| 89 | MRGO | 05 | Loggerhead | 26.7 | 13-Aug-05 | 9:20 | 29.454500 | 89.048850 | TTL 010 | TTL 011 | M | NA | 95.7 | 82.5 | 43.2 | 22.1 | |
| 90 | MRGO | 05 | Loggerhead | 26.7 | 13-Aug-05 | 12:20 | 29.486417 | 89.046650 | TTL 012 | TTL 013 | U | NA | 72.8 | 56.3 | 15.5 | 12.2 | |
| 91 | MRGO | 05 | Loggerhead | 31.7 | 13-Aug-05 | 12:32 | 29.444000 | 89.028883 | TTC 930 | TTC 929 | U | 90 | 69.2 | 60.3 | 8.9 | 13.3 | |
| 92 | MRGO | 05 | Loggerhead | 31.7 | 13-Aug-05 | 13:31 | 29.447217 | 89.033333 | TTC 928 | TTC 927 | U | 95 | 69.4 | 60.3 | 8.3 | 8.3 | |
| 93 | MRGO | 05 | Loggerhead | 27.2 | 13-Aug-05 | 13:50 | 29.455550 | 89.052517 | TTL 014 | TTL 015 | U | NA | 70 | 58.1 | 12.7 | 14.6 | |
| 94 | MRGO | 05 | Loggerhead | 27.2 | 13-Aug-05 | 14:40 | 29.438700 | 89.019400 | TTL 016 | TTL 017 | U | NA | 65.6 | 53.4 | 10.9 | 12.5 | |
| 95 | MRGO | 05 | Loggerhead | 26.7 | 13-Aug-05 | 19:45 | 29.442283 | 89.025067 | TTL 019 | TTL 018 | F | NA | 101.3 | 78.6 | 25.3 | 21.4 | |
| 96 | MRGO | 05 | Loggerhead | 31.7 | 13-Aug-05 | 20:10 | 29.442883 | 89.026117 | TTC 823 | TTC 822 | U | 140 | 77.3 | 67 | 9.1 | 15.2 | |
| 97 | MRGO | 05 | Loggerhead | 31.7 | 14-Aug-05 | 0:17 | 29.459067 | 89.057800 | TTC 821 | TTC 820 | U | 80 | 68.2 | 56 | 8.1 | 14.3 | |
| 98 | MRGO | 05 | Loggerhead | 26.7 | 14-Aug-05 | 9:40 | 29.442850 | 89.023783 | TTL 020 | TTL 021 | F | NA | 89 | 68.2 | 18.3 | 18 | |
| 99 | MRGO | 05 | Loggerhead | 31.7 | 14-Aug-05 | 10:52 | 29.457433 | 89.052817 | TTC 819 | TTC 818 | U | 80 | 57.6 | 52 | 9.2 | 12.1 | |
| 100 | MRGO | 05 | Loggerhead | 31.7 | 15-Aug-05 | 3:00 | 29.275280 | 89.016940 | TTC 817 | TTC 816 | | | 84.2 | | | | |
| 101 | MRGO | 05 | Loggerhead | 31.7 | 16-Aug-05 | 17:13 | 29.275280 | 89.028660 | TTC 814 | TTC 815 | | | 84.3 | | | | |
| 102 | MRGO | 05 | Loggerhead | 31.7 | 17-Aug-05 | 13:52 | 29.275280 | 89.030820 | TTC 812 | TTC 813 | | | 63 | | | | |
| 103 | MRGO | 05 | Loggerhead | 31.6 | 18-Aug-05 | 1359 | 29.275280 | 89.037950 | TTL 006 | TTL 007 | U | NA | 69.1 | 57 | 15.4 | 13.9 | |
| 104 | MRGO | 05 | Loggerhead | 32.2 | 19-Aug-05 | 7:00 | 29.275280 | 89.016030 | TTC 810 | TTC 811 | | | 76 | | | | |
| 105 | MRGO | 05 | Loggerhead | 27.2 | 19-Aug-05 | 15:55 | 29.445217 | 89.024833 | TTL 022 | TTL 023 | F | NA | 85.6 | 66.8 | 18.4 | 18.7 | |
| 106 | MRGO | 05 | Loggerhead | 32.2 | 21-Aug-05 | 9:45 | 29.275280 | 89.016030 | TTC 809 | TTC 808 | | | 61.5 | | | | |
| 107 | MRGO | 05 | Loggerhead | 26.7 | 22-Aug-05 | 0:35 | 29.462283 | 89.065050 | TTL 024 | TTL 025 | F | NR | 79.2 | 61.2 | 19.5 | 16.3 | |
| 108 | MRGO | 05 | Loggerhead | 32.2 | 22-Aug-05 | 6:47 | 29.275280 | 89.028450 | TTC 806 | TTC 807 | | | 75.5 | | | | |
| 109 | MRGO | 05 | Loggerhead | 32.2 | 24-Aug-05 | 3:13 | 29.27.386 | 89.03.109 | NA | NA | U | 115 | 89.1 | | 13 | 18 | |
| 110 | MRGO | 05 | Loggerhead | 31.7 | 24-Aug-05 | 13:56 | 29.27.827 | 89.01.662 | NA | NA | U | | 72.5 | 64 | | 16 | |
| 111 | MRGO | 05 | Loggerhead | 26.7 | 25-Aug-05 | 10:40 | 29.457650 | 89.065433 | | RRV 148 | U | 20 | 43.2 | 34.3 | 6.5 | 9 | |
| 112 | MRGO | 05 | Loggerhead | 31.6 | 25-Aug-05 | 12:55 | 29.26.622 | 89.03.852 | TTC 805 | TTC 804 | F | | 76.5 | 58.2 | 21 | 17.5 | |
| 113 | MRGO | 05 | Loggerhead | 31.1 | 25-Aug-05 | 19:48 | 29.26.631 | 89.01.671 | TTC 802 | TTC 803 | U | | 91 | 71.2 | 19 | 17 | |

| ID | SCL Notch-Tip | SCW | CCL min | CCL Noth-Tip | CCW | Photo (Y/N) | Blood (Y/N) | Genetic Biopsy | Release Information | | | | Notes |
|-----|---------------|-------|---------|--------------|------|-------------|-------------|------------------|-------------------------------------|-------|-----------|-----------|---|
| | | | | | | | | | Date | Time | Latitude | Longitude | |
| 59 | NA | NA | 88 | NA | 81 | Y | N | NA | 27-Nov-04 | 10:55 | 29.437900 | 88.912400 | Simple Man |
| 60 | NA | NA | NA | NA | NA | NA | NA | NA | 28-Nov-04 | 16:16 | 29.442900 | 88.972417 | Reva Rose, tow 1052 |
| 61 | NA | NA | 97 | NA | 86 | Y | N | NA | 28-Nov-04 | 21:50 | 29.429383 | 89.885317 | Simple Man |
| 62 | NA | NA | NA | NA | NA | NA | NA | NA | 29-Nov-04 | 12:08 | 29.341467 | 89.022183 | Reva Rose, tow 1066 |
| 63 | NA | NA | 79 | NA | 76 | Y | N | Y | 29-Nov-04 | 19:25 | 29.506533 | 88.881633 | Simple Man, tow 284 |
| 64 | 57.6 | 49.2 | 62.4 | 63.6 | 61.2 | Y | N | SBC 20041201-01 | 1-Dec-04 | 14:24 | 29.334283 | 88.900033 | Capt. Wick, tow 1016 |
| 65 | NA | NA | 104 | NA | 94 | Y | N | Y | 2-Dec-04 | 9:10 | 29.441350 | 88.832333 | Simple Man, tow 353 |
| 66 | 69 | 56.4 | 73.2 | 78.8 | 69.6 | Y | N | SBC 20041202-01 | 3-Dec-04 | 11:07 | 29.352000 | 88.965950 | Capt. Wick, tow 1058 |
| 67 | 54 | 45 | 58.8 | 60 | 56.4 | Y | N | SBC 20041207-01 | 7-Dec-04 | 20:01 | 29.428333 | 88.908900 | Capt. Wick, tow 1144 |
| 68 | 60 | 53.5 | 62.5 | 64 | 60.5 | Y | N | JLD 20041208-01 | 8-Dec-04 | 14:10 | 29.346650 | 88.951600 | Reva Rose, tow 1329 |
| 69 | NA | NA | NA | NA | NA | Y | N | JET 20041011-026 | NA | 10:35 | 29.393233 | 88.860700 | Simple Man, Recapture |
| 70 | NA | NA | NA | NA | NA | Y | N | NA | 12-Jan-05 | 22:58 | 29.425283 | 88.899800 | Capt. Wick, tow 1775 |
| 71 | NA | NA | NA | NA | NA | Y | N | NA | 14-Jan-05 | 20:10 | 29.395283 | 88.906717 | Simple Man, tow 1807 |
| 72 | NA | NA | NA | NA | NA | Y | N | Y | 17-Jan-05 | 22:46 | 29.411033 | 88.910133 | Simple Man, Tow 45 |
| 73 | 61 | 60.5 | NA | NA | 58 | Y | N | NA | 26-Jan-05 | 14:25 | 29.385500 | 88.918533 | Simple Man, tow 209 |
| 74 | #REF! | #REF! | NA | 92 | 83 | Y | N | JDL 20050129-01 | 29-Jan-05 | 23:00 | 29.420167 | 88.919000 | Capt. Wick, tow 2064 |
| 75 | #REF! | #REF! | 39 | 40 | 35.5 | Y | N | JDL 20050203-01 | 3-Feb-05 | 10:34 | 29.435167 | 88.964950 | Capt. Wick, tow 2142 |
| 76 | #REF! | #REF! | NA | NA | 74 | Y | N | Y | 8-Feb-05 | 4:28 | 29.438817 | 88.968383 | Simple Man, tow 404 |
| 77 | #REF! | #REF! | NA | NA | 72 | Y | N | Y | 14-Feb-05 | 20:14 | 29.411367 | 88.910283 | Reva Rose |
| 78 | | | | 83.8 | 77.3 | Y | N | | 12-Aug-05 | 8:12 | 29.382933 | 88.936333 | Simple Man, tow 19 |
| 79 | | | | 82 | 78.4 | Y | N | | 12-Aug-05 | 11:28 | NA | NA | Lady Karine |
| 80 | | | | 76.2 | 72.4 | Y | N | | 12-Aug-05 | 11:28 | NA | NA | Lady Karine |
| 81 | | | | 71.3 | 69 | Y | N | | 12-Aug-05 | 11:28 | NA | NA | Lady Karine |
| 82 | | | | 74.3 | 70.7 | Y | N | | 12-Aug-05 | 16:42 | 29.341100 | 89.059983 | Lady Karine |
| 83 | | | | 83.2 | 73.6 | Y | N | | 12-Aug-05 | 20:28 | 29.357600 | 88.977950 | Simple Man, tow 32 |
| 84 | | | | 93.8 | 87.3 | Y | N | | 12-Aug-05 | 20:28 | 29.357600 | 88.977950 | Simple Man, tow 35 |
| 85 | | | | 76.5 | 75 | Y | N | | 13-Aug-05 | 10:45 | 29.350833 | 88.972217 | Simple Man, tow 46 |
| 86 | | | | 110.3 | 82.4 | Y | N | | 13-Aug-05 | 7:45 | 29.332067 | 89.051450 | Lady Karine |
| 87 | | | | 71.3 | 69 | Y | N | | 13-Aug-05 | 10:45 | 29.350833 | 88.972217 | Simple Man, tow 50 |
| 88 | | | | 75.5 | 74.2 | Y | N | | 13-Aug-05 | 10:45 | 29.350833 | 88.972217 | Simple Man, tow 50 |
| 89 | | | | 100.2 | 85.1 | Y | N | | 13-Aug-05 | 11:40 | 29.343867 | 88.975700 | Lady Karine; Surfer Boy |
| 90 | | | | 74.1 | 70.2 | Y | N | | 13-Aug-05 | 15:45 | 29.331700 | 89.056267 | Lady Karine; juvenile |
| 91 | | | | 74.1 | 71.8 | Y | N | | 13-Aug-05 | 17:55 | 29.362400 | 88.969250 | Simple Man, tow 52 |
| 92 | | | | 74.6 | 72.1 | Y | N | | 13-Aug-05 | 17:55 | 29.362400 | 88.969250 | Simple Man, tow 53 |
| 93 | | | | 73.5 | 69.8 | Y | N | | 13-Aug-05 | 15:45 | 29.331700 | 89.056267 | Lady Karine; juvenile |
| 94 | | | | 70.4 | 65.5 | Y | N | | 13-Aug-05 | 15:45 | 29.331700 | 89.056267 | Lady Karine; juvenile |
| 95 | | | | 106.2 | 87.1 | Y | N | | 13-Aug-05 | 21:45 | 29.330367 | 89.133917 | Lady Karine; nesting fem. |
| 96 | | | | 85.1 | 80.6 | Y | N | | 14-Aug-05 | 9:06 | 29.405667 | 88.920767 | Simple Man, tow 59 |
| 97 | | | | 71.3 | 67.3 | Y | N | | 14-Aug-05 | 9:06 | 29.405667 | 88.920767 | Simple Man, tow 63 |
| 98 | | | | 98.2 | 87.5 | Y | N | | 14-Aug-05 | 16:00 | 29.330150 | 89.054683 | Lady Karine |
| 99 | | | | 62 | 58.3 | Y | N | | 14-Aug-05 | 16:00 | 29.330150 | 89.054683 | Simple Man, tow 70 |
| 100 | | | | | | | | | | | 29.240440 | 89.014060 | Simple Man, tow 84 |
| 101 | | | | | | | | | | | 29.232780 | 89.030910 | Simple Man, tow 121 |
| 102 | | | | | | | | | | | 29.268740 | 89.062110 | Simple Man, tow 145 |
| 103 | | | | 74.3 | 70.7 | | | | 18-Aug-05 | 17:10 | 29.378367 | 89.076567 | Simple Man; Recapture |
| 104 | | | | | | | | | 19-Aug-05 | | 29.244600 | 89.034460 | Simple Man, tow 184 |
| 105 | | | | 92.4 | 81.7 | Y | N | | 19-Aug-05 | 17:00 | 29.234880 | 89.041990 | Lady Karine; turtle#12 |
| 106 | | | | | | | | | 21-Aug-05 | | 29.220000 | 88.595590 | Simple Man, tow 240 |
| 107 | | | | 84.1 | 80.9 | Y | N | | 22-Aug-05 | 2:35 | 29.347983 | 89.104833 | Lady Katrina |
| 108 | | | | | | | | | 22-Aug-05 | | 29.255310 | 89.064230 | Simple Man, tow 263 |
| 109 | | | | 92 | | | | | NA | NA | NA | NA | Simple Man, Dead Turtle, tow 312 |
| 110 | | | | 79.2 | 76.1 | Y | N | | 24-Aug-05 | 17:00 | 29.21.823 | 89.03.545 | Simple Man, tow 321, injured & not tagged |
| 111 | | | | 48.5 | 42.9 | Y | N | | Transferred to Aquarium of Americas | | | | Lady Katrina |
| 112 | | | | 88.2 | 84 | | Y | | 25-Aug-05 | 16:03 | 29.22.871 | 89.04.078 | Simple Man, tow 349 |
| 113 | | | | 93 | 86 | Y | N | | 26-Aug-05 | 9:10 | 29.21.648 | 89.05.000 | Simple Man, tow 355 |

Calcasieu River FY 05 Relocation Trawling Data - Page 1

| ID | Project | FY | Species | S Temp (C) | Capture Information | | | | FT front left | FT front right | Sex | weight (lbs) | Carapace SL | Carapace SW | Carapace CL | Carapace CW |
|----|---------|----|--------------|------------|---------------------|-------|-----------|-----------|----------------|----------------|-----|--------------|-------------|-------------|-------------|-------------|
| | | | | | Date | Time | Latitude | Longitude | | | | | | | | |
| 1 | CALC | 05 | <i>Kemps</i> | 30.0 | 15-Jul-05 | 17:08 | 29 43.718 | 93 20.313 | none | none | U | 15 | 31.8 | 28.3 | 32.9 | 33.6 |
| 2 | CALC | 05 | <i>Kemps</i> | 30.0 | 15-Jul-05 | 19:45 | 29 43.157 | 93 20.253 | TTC 941 | TTC 942 | U | 15 | 34 | 32.2 | 32.3 | 33.4 |
| 3 | CALC | 05 | <i>Kemps</i> | NR | 17-Jul-05 | 17:20 | 29 44.009 | 93 20.352 | TTC 884 | TTC 885 | U | 15 | 35.3 | 34 | 36.5 | 39 |
| 4 | CALC | 05 | <i>Kemps</i> | NR | 17-Jul-05 | 22:22 | 29 43.792 | 93 20.321 | TTC 886 | TTC 887 | U | 13 | 36.5 | 34.1 | 37.3 | 38.7 |
| 5 | CALC | 05 | <i>Kemps</i> | 30.0 | 19-Jul-05 | 19:30 | 29 41.78 | 93 20.03 | TTC 888 | TTC 889 | U | 25 | 47.3 | 48.3 | 47 | 48.2 |
| 6 | CALC | 05 | Loggerhead | 30.6 | 26-Jul-05 | 7:40 | NR | NR | TTC 890 | TTC 891 | U | 135 | 79.3 | 66.2 | 82.5 | 78 |
| 7 | CALC | 05 | <i>Kemps</i> | 31.1 | 30-Jul-05 | 23:16 | 29 41.475 | 93 19.959 | TTC 892 | TTC 893 | U | 20 | 40.8 | 42.2 | 42 | 44.2 |
| 8 | CALC | 05 | <i>Kemps</i> | 30.6 | 7-Aug-05 | 7:39 | NR | NR | TTC 894 | TTC 895 | U | 8.5 | 31.5 | 29.7 | 33 | 30.2 |
| 9 | CALC | 05 | <i>Kemps</i> | 31.1 | 12-Aug-05 | 16:26 | 29 43.016 | 93 20.237 | TTC 874 | TTC 875 | U | 45 | 63 | 61 | 64 | 64.5 |
| 10 | CALC | 05 | <i>Kemps</i> | 31.1 | 13-Aug-05 | 2:37 | 29 41.508 | 93 19.988 | TTC 851 | TTC 852 | U | 20 | 33.5 | 34.5 | 34.5 | 36.5 |
| 11 | CALC | 05 | <i>Kemps</i> | 31.1 | 18-Aug-05 | 12:11 | 29 42.000 | 93 20.043 | TTC 851 | TTC 852 | U | 20 | 34 | 33 | 36 | 37.5 |
| 12 | CALC | 05 | <i>Kemps</i> | 29.4 | 22-Aug-05 | 8:18 | 29 42.471 | 93 20.127 | TTC 896 | TTC 897 | U | 20 | 33.5 | 33 | 35.25 | 36.75 |
| 13 | CALC | 05 | <i>Kemps</i> | 29.4 | 22-Aug-05 | 15:30 | 29 43.249 | 93 20.200 | TTC 899 | TTC 898 | U | 20 | 33 | 32 | 35.5 | 37 |
| 14 | CALC | 05 | <i>Kemps</i> | 30.0 | 25-Aug-05 | 14:41 | 29 41.548 | 93 20.001 | TTC873 | TTC 900 | U | 15 | 27 | 26.5 | 28.5 | 30 |
| 15 | CALC | 05 | <i>Kemps</i> | NR | 26-Aug-05 | 17:02 | NR | NR | TTC 855 | TTC 856 | U | 15 | 34.25 | 33.5 | 35.5 | 36.75 |
| 16 | CALC | 05 | <i>Kemps</i> | 27.8 | 4-Sep-05 | 0:45 | 29 43.875 | 93 20.279 | TTC 857 | TTC 858 | U | 15 | 35.5 | 34.5 | 37.5 | 38.5 |

Calcasieu River FY 05 Relocation Trawling Data - Page 2

| ID | Plastron L | Plastron W | Tail Length | Head Width | Photo (Y/N) | Blood (Y/N) | Genetic Biopsy | Release Information | | | | Notes |
|----|------------|------------|-------------|------------|-------------|-------------|----------------|--------------------------|-------|-----------|-----------|--|
| | | | | | | | | Date | Time | Latitude | Longitude | |
| 1 | 24.4 | 29.3 | 5.3 | 7.7 | Y | N | N | not released | | | | Capt. Wick, tow 213 - Captured Already Dead |
| 2 | 26.1 | 33.2 | 4.8 | 8.3 | Y | N | N | 15-Jul-05 | 2216 | 29 37.828 | 93 17.038 | Capt. Wick, tow 216 |
| 3 | 28 | 33.8 | 5 | 7.7 | Y | N | N | 17-Jul-05 | 2013 | 29 37.953 | 93 16.824 | Capt. Wick, tow 268 |
| 4 | 27 | 34 | 5 | 8.4 | Y | N | N | not released | | | | Capt. Wick, tow 272 - caught with gash in shell, later Died |
| 5 | 35.1 | 40.1 | 6.1 | 8.6 | Y | N | N | 19-Jul-05 | 2036 | 29 37.958 | 93 18.141 | Capt. Wick, tow 324 |
| 6 | 56.2 | 63.2 | 11.3 | 15.2 | Y | N | N | 26-Jul-05 | 908 | 29 38.864 | 93 15.981 | Capt. Wick, tow 504 |
| 7 | 31.2 | 40.2 | 5.2 | 9 | Y | N | N | 31-Jul-05 | 18 | 29 38.151 | 93 16.641 | Capt. Wick, tow 640 |
| 8 | 24.5 | 29.7 | 6 | 7.5 | Y | N | N | 7-Aug-05 | 839 | 29 38.00 | 93 17.673 | Capt. Wick, tow 845 |
| 9 | 43 | 21 | 16 | 14 | Y | N | N | 12-Aug-05 | 1751 | 29 40.404 | 93 14.608 | Capt. Wick, tow 1001 |
| 10 | 25 | 9.5 | 6.5 | 8 | Y | N | N | 13-Aug-05 | 407 | 29 39.917 | 93 12.884 | Capt. Wick, tow 1010 |
| 11 | 26 | 26.5 | 7.5 | 8 | NR | N | N | 18-Aug-05 | 1401 | 29 35.963 | 93 25.571 | Capt. Wick, tow 1130 - Recapture |
| 12 | 26.25 | 27 | 7 | 7.5 | Y | N | N | 22-Aug-05 | 11:25 | 29 37.051 | 93 15.908 | Capt. Wick, tow 1231 |
| 13 | 26.5 | 27 | 6 | 8 | Y | N | N | 22-Aug-05 | 17:34 | 29 38.119 | 93 24.816 | Capt. Wick, tow 1238 |
| 14 | 22.5 | 21.25 | 6 | 6.5 | Y | N | N | 25-Aug-05 | 16:02 | 29 38.331 | 93 24.966 | Capt. Wick, tow 1313 |
| 15 | 26.75 | 27 | 6 | 7.75 | Y | N | N | 26-Aug-05 | 23:31 | 29 37.887 | 93 24.608 | Capt. Wick, tow 1344 |
| 16 | 28 | 29.5 | 7 | 7.5 | Y | N | N | Transferred to Texas A&M | | | | Capt. Wick, tow 1478 |

APPENDIX B

**SEA TURTLE TAKES BY FISCAL YEAR, PROJECT,
and HOPPER DREDGE**

| TABLE 1 | | | | | |
|--|----------------------|--------------------|--------------|------------------|----------|
| TURTLE TAKES BY FISCAL YEAR | | | | | |
| Species and Authorized Incidental Take per Fiscal Year | | | | | |
| Date Taken | Kemp's ridley (7) | Loggerhead (15) | Green (3) | Hawksbill (1) | Unknown |
| Fiscal Year 1995 | | | | | |
| Total FY 95 | 0 | 0 | 0 | 0 | |
| Fiscal Year 1996 | | | | | |
| 23 Sep 1996 | | | | | 1 |
| Total FY 96 | | | | | 1 |
| Fiscal Year 1997 | | | | | |
| 22 Oct 1996 | | 1 | | | |
| 26 Oct 1996 | | 1 | | | |
| 27 Oct 1996 | | 1 | | | |
| 14 Nov 1996 | | 1 | | | |
| 08 Dec 1996 | | 1 | | | |
| Total FY 97 | | 5 | | | |
| Fiscal Year 1998 | | | | | |
| 31 Oct 1997 | 1 | | | | |
| 01 Apr 1998 | | 1 | | | |
| 05 Apr 1998 | | 1 | | | |
| 11 Apr 1998 | | 1 | | | |
| 13 Apr 1998 | | 1 | | | |
| 19 Jun 1998 | 1 | | | | |
| 13 Jul 1998 | | 1 | | | |
| Total FY 98 | 2 | 5 | | | |
| Fiscal Year 1999 | | | | | |
| 7 Oct 1998 | 1 | | | | |
| 13 Apr 1999 | 1 | | | | |
| Total FY 99 | 2 | | | | |

Table 1 continued.

| Date Taken | Kemp's ridley (7) | Loggerhead (15) | Green (3) | Hawksbill (1) | Unknown |
|-------------------------|----------------------|--------------------|--------------|------------------|---------|
| Fiscal Year 2000 | | | | | |
| 15 Apr 2000 | | 1 | | | |
| 17 Apr 2000 | 1 | | | | |
| Total FY 00 | 1 | 1 | | | |
| Fiscal Year 2001 | | | | | |
| 4 Nov 2000 | 1 | | | | |
| 24 Apr 2001 | 1 | | | | |
| 27 Apr 2001 | | 1 | | | |
| 29 Apr 2001 | | 1 | | | |
| 2 May 2001 | | 1 | | | |
| 4 May 2001 | | 1 | | | |
| 25 May 2001 | | 2 | | | |
| 26 May 2001 | | 1 | | | |
| 28 May 2001 | | 1 | | | |
| 29 May 2001 | | 1 | | | |
| 10 June 2001 | | 1 | | | |
| 24 July 2001 | | 1 | | | |
| Total FY 01 | 2 | 11 | | | |
| Fiscal Year 2002 | | | | | |
| 9 May 2002 | | 1 | | | |
| 14 May 2002 | 1 | | | | |
| 14 Oct 2002 | | 1 | | | |
| Total FY 02 | 1 | 2 | | | |

Table 1 continued.

| Date Taken | Kemp's ridley (7) | Loggerhead (15) | Green (3) | Hawksbill (1) | Unknown |
|-------------------------|----------------------|--------------------|--------------|------------------|---------|
| Fiscal Year 2003 | | | | | |
| 11 Apr 2003 | | 1 | | | |
| 4 May 2003 | | 1 | | | |
| 5 May 2003 | | 1 | | | |
| 1 Jun 2003 | | 1 | | | |
| 7 Jun 2003 | | 1 | | | |
| 10 Jun 2003 | | 1 | | | |
| 22 Jun 2003 | | 1 | | | |
| 1 Jul 2003 | | 1 | | | |
| 10 Sep 2003 | | 1 | | | |
| 13 Sep 2003 | | 1 | | | |
| Total FY 03 | | 10 | | | |
| Fiscal Year 2004 | | | | | |
| 20 Mar 2004 | 1 | | | | |
| Total FY 04 | 1 | | | | |
| Fiscal Year 2005 | | | | | |
| 3 Oct 2004 | | 1 | | | |
| 6 Oct 2004 | | 1 | | | |
| 7 Oct 2004 | | 1 | | | |
| 12 Oct 2004 | | 1 | | | |
| 16 Oct 2004 | | 1 | | | |
| 19 Oct 2004 | | 1 | | | |
| 22 Oct 2004 | | 1 | | | |
| 3 Nov 2004 | | 1 | | | |
| 8 Nov 2004 | | 1 | | | |
| 13 Nov 2004 | | 1 | | | |
| 30 Nov 2004 | | 1 | | | |
| 6 Dec 2004 | | 2 | | | |
| 25 Jan 2005 | | | 1 | | |
| 18 Aug 2005 | | 1 | | | |
| Total FY 05 | | 14 | 1 | | |

Total Sea Turtle Takes for New Orleans District from FY 95 through FY 05

| | Kemp's ridley | Loggerhead | Green | Hawksbill | Unknown |
|---------------------------------|----------------------|-------------------|--------------|------------------|----------------|
| Total Take FY95-FY05 | 9 | 48 | 1 | 0 | 1 |

| TABLE 2 | | | | | |
|--|----------------------|--------------------|--------------|------------------|----------|
| TURTLE TAKES BY PROJECT | | | | | |
| Species and Authorized Incidental Take per Fiscal Year | | | | | |
| Date Taken | Kemp's ridley (7) | Loggerhead (15) | Green (3) | Hawksbill (1) | Unknown |
| Fiscal Year 1995 | | | | | |
| Total FY 95 | 0 | 0 | 0 | 0 | |
| Fiscal Year 1996 | | | | | |
| MR-GO | | | | | |
| 23 Sep 1996 | | | | | 1 |
| Total FY 96 | | | | | 1 |
| Fiscal Year 1997 | | | | | |
| MR-GO | | | | | |
| 22 Oct 1996 | | 1 | | | |
| 26 Oct 1996 | | 1 | | | |
| 27 Oct 1996 | | 1 | | | |
| 14 Nov 1996 | | 1 | | | |
| 08 Dec 1996 | | 1 | | | |
| Total FY 97 | | 5 | | | |
| Fiscal Year 1998 | | | | | |
| MR-GO | | | | | |
| 31 Oct 1997 | 1 | | | | |
| 01 Apr 1998 | | 1 | | | |
| 05 Apr 1998 | | 1 | | | |
| 11 Apr 1998 | | 1 | | | |
| 13 Apr 1998 | | 1 | | | |
| 19 Jun 1998 | 1 | | | | |
| 13 Jul 1998 | | 1 | | | |
| Total FY 98 | 2 | 5 | | | |

Table 2 continued.

| Date Taken | Kemp's ridley (7) | Loggerhead (15) | Green (3) | Hawksbill (1) | Unknown |
|-------------------------|----------------------|--------------------|--------------|------------------|---------|
| Fiscal Year 1999 | | | | | |
| MR-GO | | | | | |
| 7 Oct 1998 | 1 | | | | |
| 13 Apr 1999 | 1 | | | | |
| Total FY 99 | 2 | | | | |
| Fiscal Year 2000 | | | | | |
| MR-GO | | | | | |
| 15 Apr 2000 | | 1 | | | |
| CALCASIEU RIVER | | | | | |
| 17 Apr 2000 | 1 | | | | |
| Total FY 00 | 1 | 1 | | | |
| Fiscal Year 2001 | | | | | |
| MR-GO | | | | | |
| 24 Apr 2001 | 1 | | | | |
| 27 Apr 2001 | | 1 | | | |
| 29 Apr 2001 | | 1 | | | |
| 2 May 2001 | | 1 | | | |
| 4 May 2001 | | 1 | | | |
| 25 May 2001 | | 2 | | | |
| 26 May 2001 | | 1 | | | |
| 28 May 2001 | | 1 | | | |
| 29 May 2001 | | 1 | | | |
| 10 June 2001 | | 1 | | | |
| 24 July 2001 | | 1 | | | |

Table 2 continued.

| Date Taken | Kemp's ridley (7) | Loggerhead (15) | Green (3) | Hawksbill (1) | Unknown |
|-------------------------|----------------------|--------------------|--------------|------------------|---------|
| CALCASIEU RIVER | | | | | |
| 4 Nov 2000 | 1 | | | | |
| Total FY 01 | 2 | 11 | | | |
| Fiscal Year 2002 | | | | | |
| MR-GO | | | | | |
| 9 May 2002 | | 1 | | | |
| 14 Oct 2002 | | 1 | | | |
| CALCASIEU RIVER | | | | | |
| 14 May 2002 | 1 | | | | |
| Total FY 02 | 1 | 2 | | | |
| Fiscal Year 2003 | | | | | |
| MR-GO | | | | | |
| 11 Apr 2003 | | 1 | | | |
| 4 May 2003 | | 1 | | | |
| 5 May 2003 | | 1 | | | |
| 1 Jun 2003 | | 1 | | | |
| 7 Jun 2003 | | 1 | | | |
| 10 Jun 2003 | | 1 | | | |
| 22 Jun 2003 | | 1 | | | |
| 1 Jul 2003 | | 1 | | | |
| 10 Sep 2003 | | 1 | | | |
| 13 Sep 2003 | | 1 | | | |
| Total FY 03 | | 10 | | | |
| Fiscal Year 2004 | | | | | |
| CALCASIEU RIVER | | | | | |
| 19 Mar 2004 | 1 | | | | |
| Total FY 04 | 1 | | | | |

Table 2 continued.

| Date Taken | Kemp's ridley (7) | Loggerhead (15) | Green (3) | Hawksbill (1) | Unknown |
|-------------------------|----------------------|--------------------|--------------|------------------|---------|
| Fiscal Year 2005 | | | | | |
| MR-GO | | | | | |
| 3 Oct 2004 | | 1 | | | |
| 6 Oct 2004 | | 1 | | | |
| 7 Oct 2004 | | 1 | | | |
| 12 Oct 2004 | | 1 | | | |
| 16 Oct 2004 | | 1 | | | |
| 19 Oct 2004 | | 1 | | | |
| 22 Oct 2004 | | 1 | | | |
| 3 Nov 2004 | | 1 | | | |
| 8 Nov 2004 | | 1 | | | |
| 13 Nov 2004 | | 1 | | | |
| 30 Nov 2004 | | 1 | | | |
| 6 Dec 2004 | | 2 | | | |
| 25 Jan 2005 | | | 1 | | |
| 18 Aug 2005 | | 1 | | | |
| Total FY 05 | | 14 | 1 | | |

Take Totals FY95-FY05

| | Kemp's ridley | Loggerhead | Green | Hawksbill | Unknown |
|----------------------------|--------------------------|-------------------|--------------|------------------|----------------|
| MR-GO | 5 | 48 | 1 | 0 | 1 |
| CALCASIEU RIVER | 4 | 0 | 0 | 0 | 0 |
| TOTAL | 9 | 48 | 1 | 0 | 1 |

| TABLE 3 | | | | | |
|--|----------------------|--------------------|--------------|------------------|---------|
| TURTLE TAKES BY DREDGE | | | | | |
| Species and Authorized Incidental Take per Fiscal Year | | | | | |
| Date Taken | Kemp's ridley (7) | Loggerhead (15) | Green (3) | Hawksbill (1) | Unknown |
| <u>Atchafalaya</u> | | | | | |
| 17 Apr 00 | 1 | | | | |
| Total | 1 | | | | |
| <u>Bayport</u> | | | | | |
| 11 Apr 03 | | 1 | | | |
| 4 May 03 | | 1 | | | |
| 5 May 03 | | 1 | | | |
| 1 Jun 03 | | 1 | | | |
| 7 Jun 03 | | 1 | | | |
| 10 Jun 03 | | 1 | | | |
| 22 Jun 03 | | 1 | | | |
| 1 Jul 03 | | 1 | | | |
| 8 Nov 04 | | 1 | | | |
| Total | | 9 | | | |
| <u>B.E. Lindholm/ Ouachita</u> | | | | | |
| 08 Dec 96 | | 1 | | | |
| 13 Apr 99 | 1 | | | | |
| 4 Nov 00 | 1 | | | | |
| Total | 2 | 1 | | | |
| <u>Dodge Island</u> | | | | | |
| 14 May 02 | 1 | | | | |
| Total | 1 | | | | |
| <u>Eagle I</u> | | | | | |
| 31 Oct 97 | 1 | | | | |
| 9 May 02 | | 1 | | | |
| 6 Oct 04 | | 1 | | | |

Table 3 continued.

| Date Taken | Kemp's ridley (7) | Loggerhead (15) | Green (3) | Hawksbill (1) | Unknown |
|---------------------------------|----------------------|--------------------|--------------|------------------|---------|
| <i><u>Eagle I continued</u></i> | | | | | |
| 7 Oct 04 | | 1 | | | |
| 12 Oct 04 | | 1 | | | |
| 30 Nov 04 | | 1 | | | |
| Total | 1 | 5 | | | |
| <i><u>Manhattan Island</u></i> | | | | | |
| 22 Oct 96 | | 1 | | | |
| 14 Nov 96 | | 1 | | | |
| 24 Jul 01 | | 1 | | | |
| 22 Oct 04 | | 1 | | | |
| 3 Nov 04 | | 1 | | | |
| 13 Nov 04 | | 1 | | | |
| Total | | 6 | | | |
| <i><u>McFarland</u></i> | | | | | |
| 01 Apr 98 | | 1 | | | |
| 05 Apr 98 | | 1 | | | |
| 11 Apr 98 | | 1 | | | |
| 13 Apr 98 | | 1 | | | |
| 19 Jun 98 | 1 | | | | |
| 13 Jul 98 | | 1 | | | |
| 15 Apr 00 | | 1 | | | |
| 24 Apr 01 | 1 | | | | |
| 27 Apr 01 | | 1 | | | |
| 29 Apr 01 | | 1 | | | |
| 2 May 01 | | 1 | | | |
| 4 May 01 | | 1 | | | |
| 25 May 01 | | 1 | | | |

Table 3 continued.

| Date Taken | Kemp's ridley (7) | Loggerhead (15) | Green (3) | Hawksbill (1) | Unknown |
|----------------------------|----------------------|--------------------|--------------|------------------|----------|
| <i>McFarland continued</i> | | | | | |
| 26 May 01 | | 1 | | | |
| 28 May 01 | | 1 | | | |
| 29 May 01 | | 1 | | | |
| 10 Jun 01 | | 1 | | | |
| Total | 2 | 15 | | | |
| <i>Newport</i> | | | | | |
| 14 Oct 02 | | 1 | | | |
| 1 Jul 03 | | 1 | | | |
| 3 Oct 04 | | 1 | | | |
| 16 Oct 04 | | 1 | | | |
| 19 Oct 04 | | 1 | | | |
| 6 Dec 04 | | 2 | | | |
| Total | | 7 | | | |
| <i>Padre Island</i> | | | | | |
| 26 Oct 96 | | 1 | | | |
| 27 Oct 96 | | 1 | | | |
| 25 Jan 05 | | | 1 | | |
| Total | | 2 | 1 | | |
| <i>Stuyvesant</i> | | | | | |
| 23 Sep 96 | | | | | 1 |
| 19 Mar 04 | 1 | | | | |
| Total | 1 | | | | 1 |
| <i>Wheeler</i> | | | | | |
| 07 Oct 98 | 1 | | | | |
| 10 Sep 03 | | 1 | | | |
| 13 Sep 03 | | 1 | | | |
| 18 Aug 05 | | 1 | | | |
| Total | 1 | 3 | | | |